## **UTILITY PATENT** APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Check Box, if applicable [ ] Duplicate

030865 Attorney Docket No.

First Named Inventor or Application Identifier

Mamoru NAKASUJI, Takao KATO, Tohru SATAKE and Nobuharu NOJI

**Total Pages** 

	Express Mail Label				
APPLICATION ELEMENTS For: ELECTRON BEAM APPARATUS	ADDRESS TO:	Commissioner for Patents MAIL STOP PATENT APPL Alexandria, VA 22313-1450	ICATIONS		
transa p. m	\/TL - 61! 6!	- J.C			
1. [XX] Fee Transmittal Form (Incorporated within this for	m)(The filing fee is	s deterrea).	o <del>=</del>		
2. [XX] Specification Total Pages [49]	]		i92		
3. [XX] Drawing(s) (35 USC 113) Total Sheets [14]	ij		619. /619. /15/		
4. [ ] Oath or Declaration Total Pages [  NOT attached; deferred under P.L. 97-247.  a. [ ] Newly executed (original)  b. [ ] Copy from prior application (37 CFR 1.63(d)  (for continuation/divisional with Box 17 complete)	] eted).		100		
i. [ ] <u>Deletion of Inventor(s)</u> Signed statement attached deleting inventor see 37 CFR 1.63(d)(2) and 1.33(b).	r(s) named in prior	application,			
5. [ ] Incorporation by reference (useable if box 4b is checked)  The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.					
6. [ ] Microfiche Computer Program (Appendix)					
7. [ ] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
<ul> <li>a. [ ] Computer Readable Copy</li> <li>b. [ ] Paper Copy (identical to computer copy)</li> <li>c. [ ] Statement Verifying identity of above copies</li> </ul>					
ACCOMPANYING APPLICATION PARTS					
8. [ ] Assignment Papers (cover sheet and document(s)) to Please publish the assignee data with the application.		ORATION, Tokyo, Japan			
9. [ ] 37 CFR 3.73(b) Statement (when there is an assign	ee) []Powe	er of Attorney			



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PAGE 2 OF 3

10. [ ] English translation Document (if applicable)						
11. [ ] Information Disclosure Statement [ ] Copies of IDS Citations						
12. [ ] Preliminary Amendment						
13. [XX] Return Receipt Postcard (MPEP 503)						
14. [ ] Small Entity Status is claimed.						
15. [XX] Claim for Convention Priority [ ] Certified copy(ies) of Priority Document(s)						
<ul> <li>a. Priority of Japanese Application No. 2002-205220 filed on July 15, 2002 is claimed under 35 USC 119.</li> <li>b. Priority of Japanese Application No. 2002-316303 filed on October 30, 2002 is claimed under 35 USC 119.</li> <li>c. Priority of Japanese Application No. 2002-343473 filed on November 27, 2002 is claimed under 35 USC 119.</li> <li>16. [ ] Other</li></ul>						
FEE TRANSMITTAL	Number Filed	Number Extra	Rate	Basic Fee \$ 750.00		
The filing fee is calculated below  Total Claims	18 - 20		x \$18.00			
Independent Claims	9 - 3	6	x \$84.00	\$504.00		
Multiple Dependent Claims \$280.00			\$280.00			
Basic Filing Fee			\$1534.00			
Reduction by 1/2 for small entity						
Fee for recording enclosed Assignment \$40.00			\$40.00			
			\$1574.00			

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	Nobuharu NOJI			
	PAGE 3 OF 3			
[ ] A check in the amount of \$ is enclosed to cover the filing fee of \$ and the assignment recordation fee of \$				
<ul> <li>Please charge our Deposit Account No. 01-2340 in the total amount of to cover the filing fee and the assignment recordation fee. A duplicate of this sheet is attached.</li> <li>The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.</li> </ul>				
CFR 1.16 of credit any overpayment to Deposit Account No. 01-23-40.				
18. CORRESPONDENCE ADDRESS:	23850 PATENT TRADEMARK OFFICE			
Typed or Printed Name Ken-Ichi Hattori R	eg. No. <b>32,861</b>			
Signature Date: July 15, 2003				

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